

Name: \_\_\_\_\_

### p1028a: Box multiplication for two-digit integers (v17)

#### Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3	
20	1200	60	1200 60 240
4	240	12	+ 12 1512

#### Question 1

Without a calculator, use the box method to multiply 32 and 75.

*	30	2	
70	2100	140	2100 140 150
5	150	10	+ 10 2400

### Question 2

Without a calculator, use the box method to multiply 89 and 63.

*	80	9	
60	4800	540	4800 540 240 + 27 5607
3	240	27	

### Question 3

Without a calculator, use the box method to multiply 78 and 25.

*	70	8	
20	1400	160	1400 160 350 + 40 1950
5	350	40	